

FIG. 1

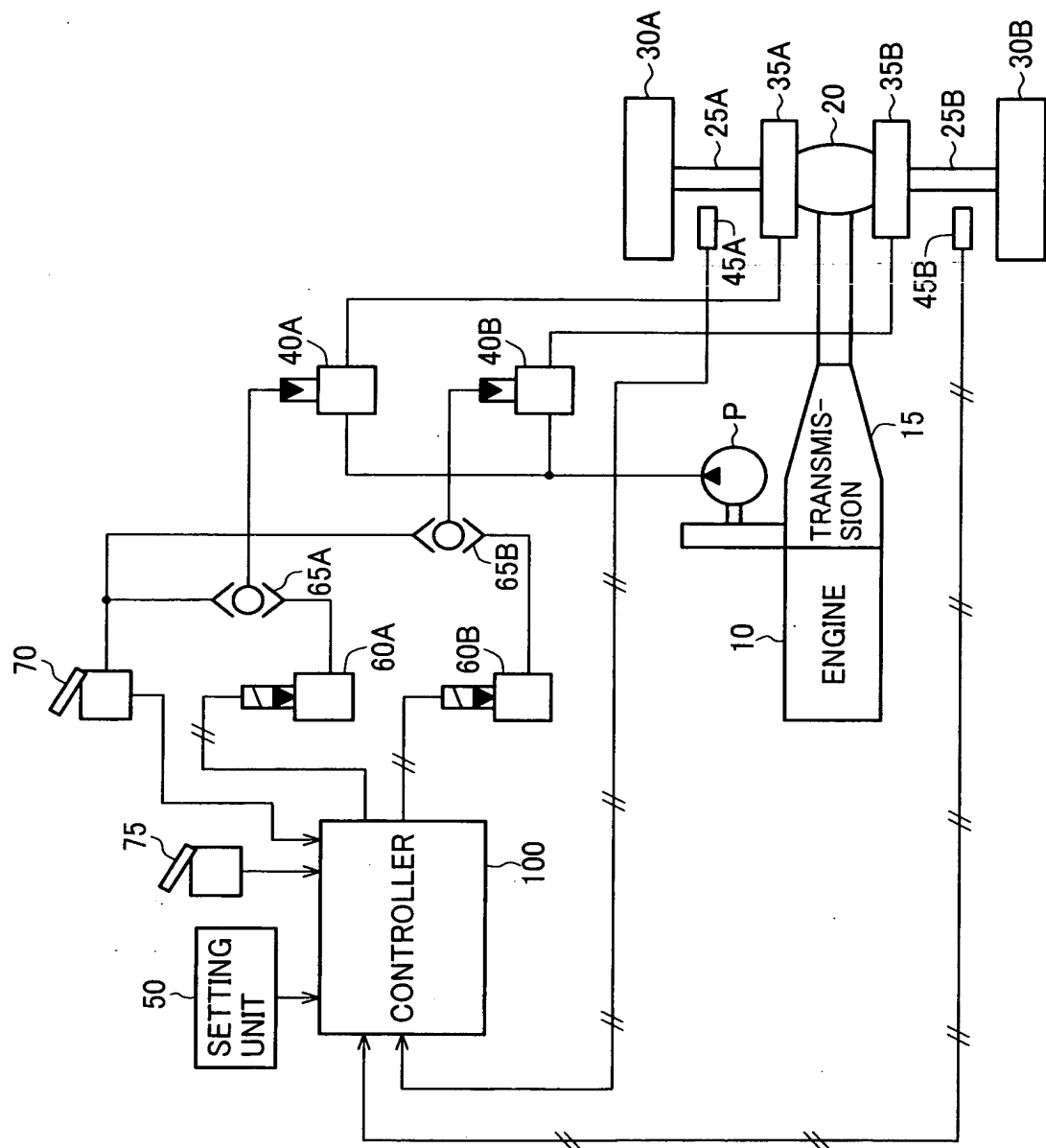


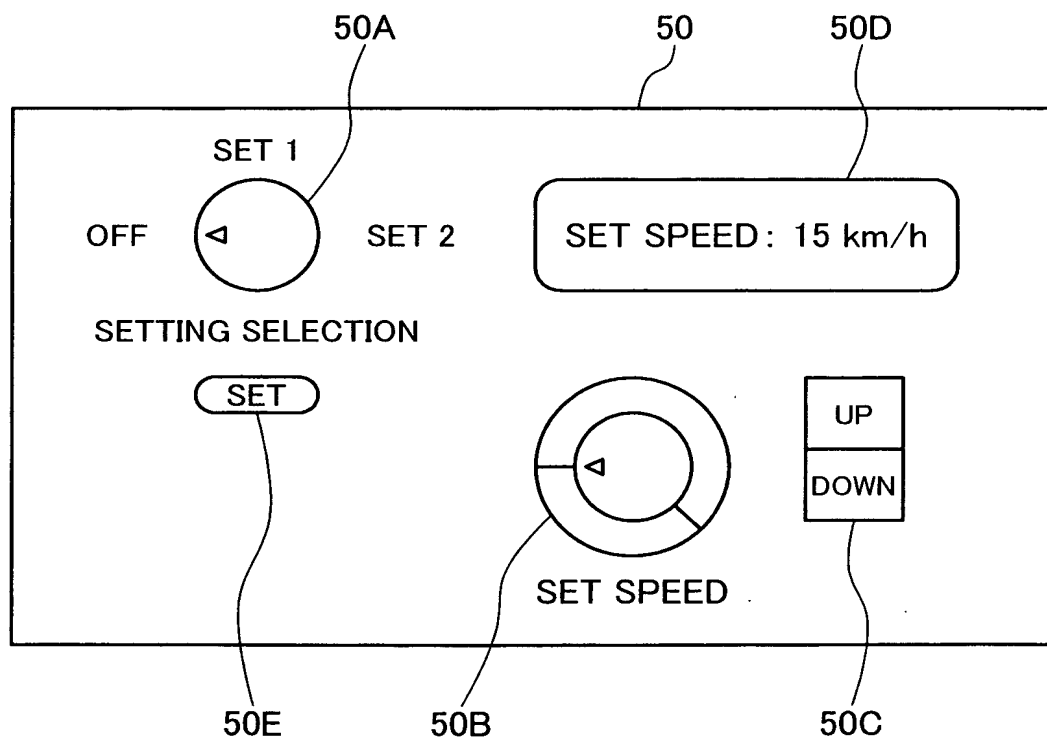
FIG.2

FIG. 3

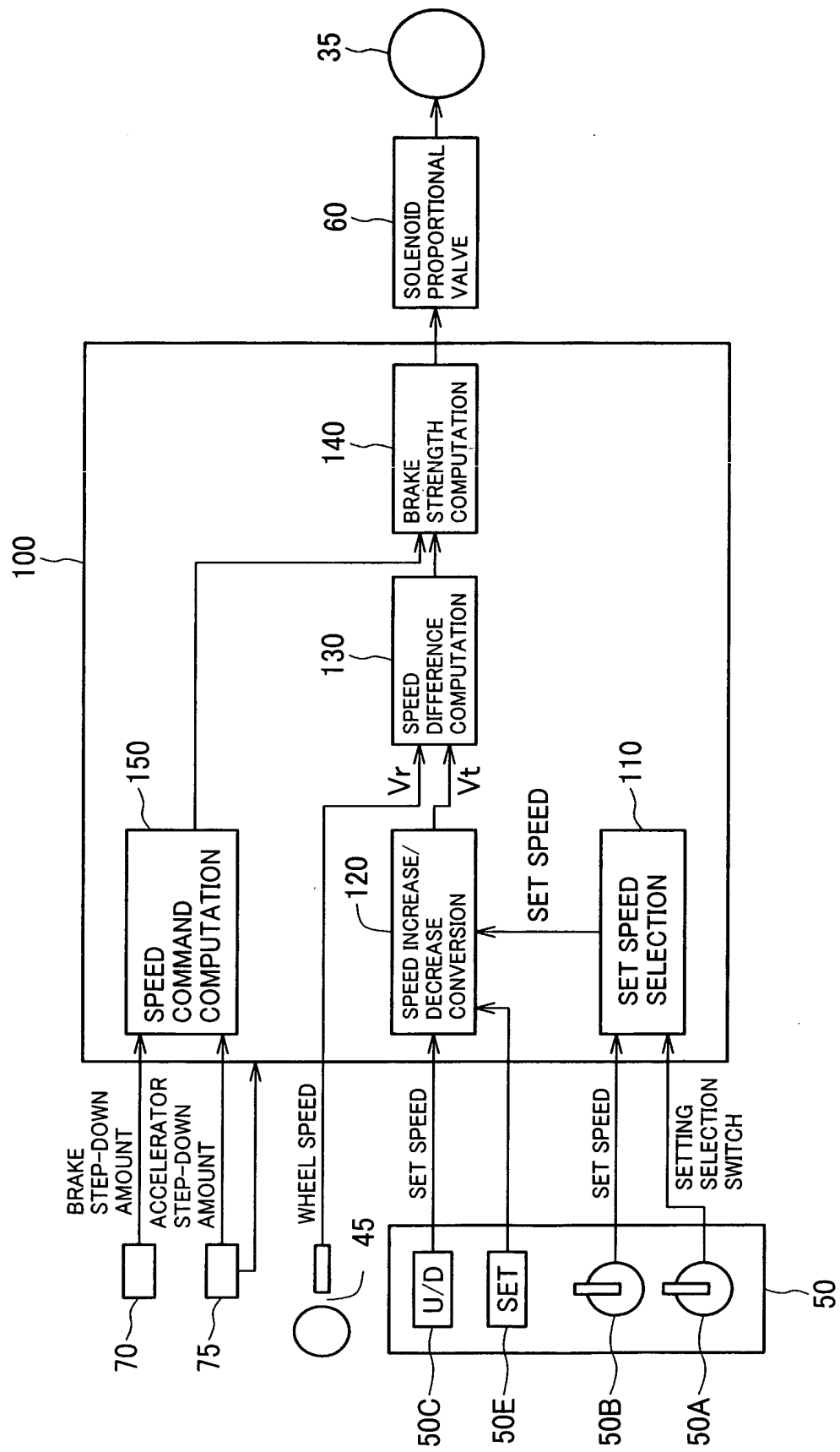


FIG. 4

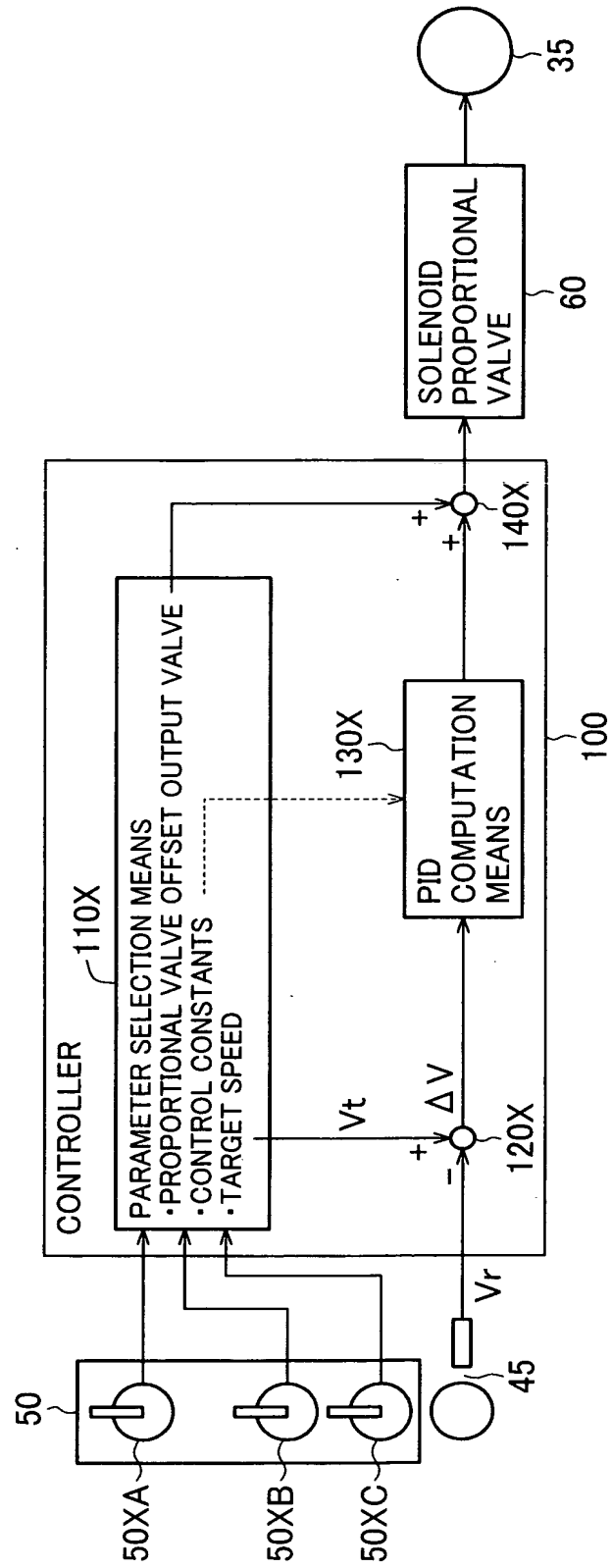


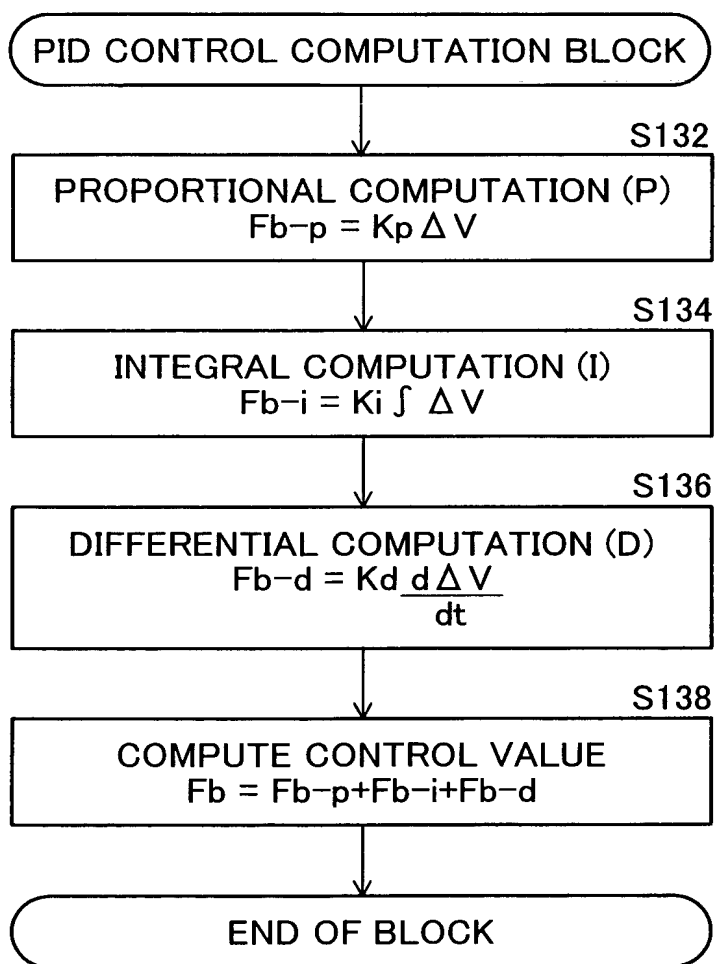
FIG.5

FIG.6

		DOWNSLOPE GRADIENT (°)						
		0	5	10	15	20	25	30
LOAD (%)	0	0	35	40	45	50	60	70
	20	0	40	45	50	55	65	75
	40	0	45	50	55	60	70	80
	60	0	50	55	60	65	75	85
	80	0	55	60	65	70	80	90
	100	0	65	70	75	80	90	100

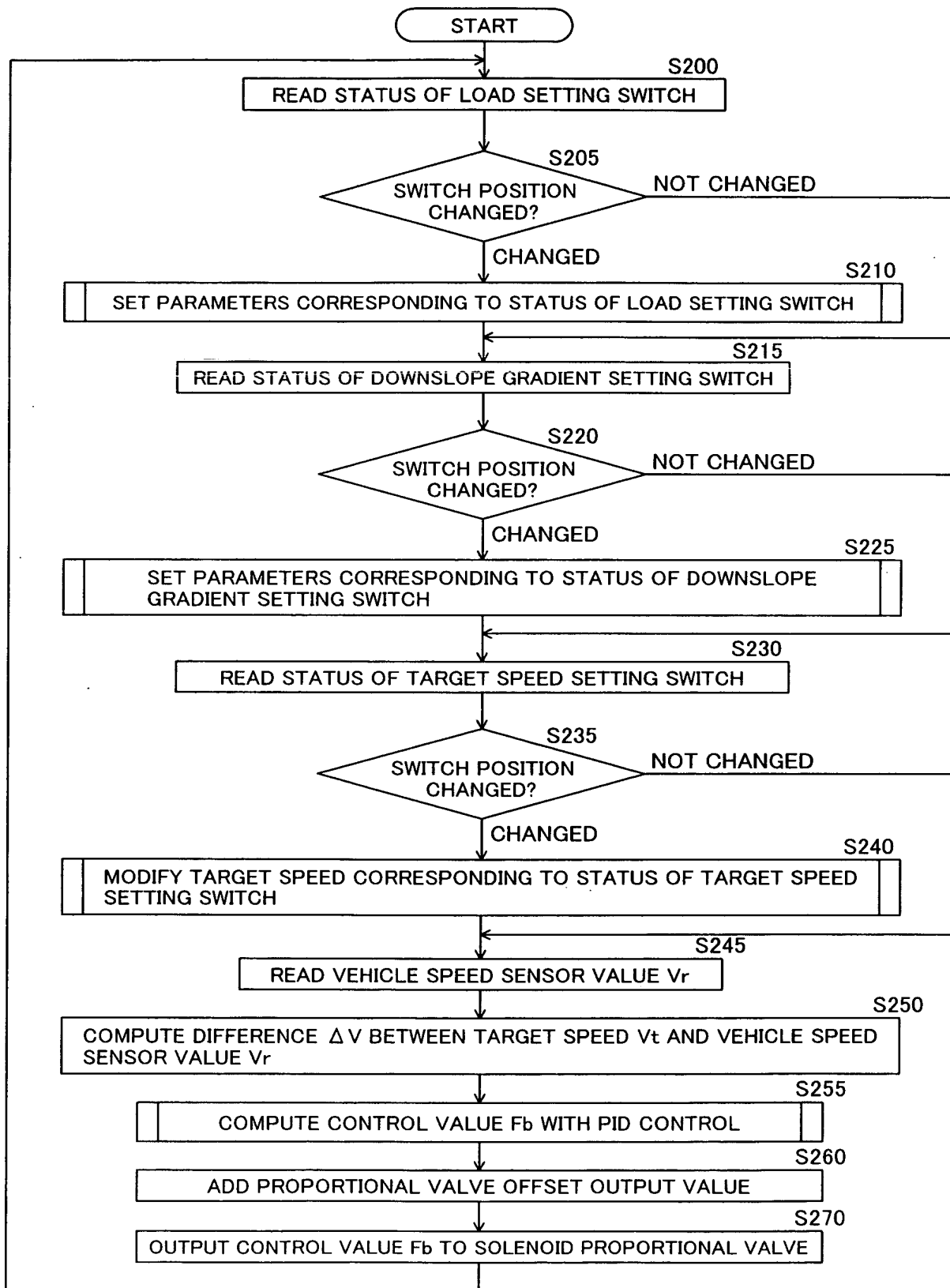
FIG.7

FIG. 8

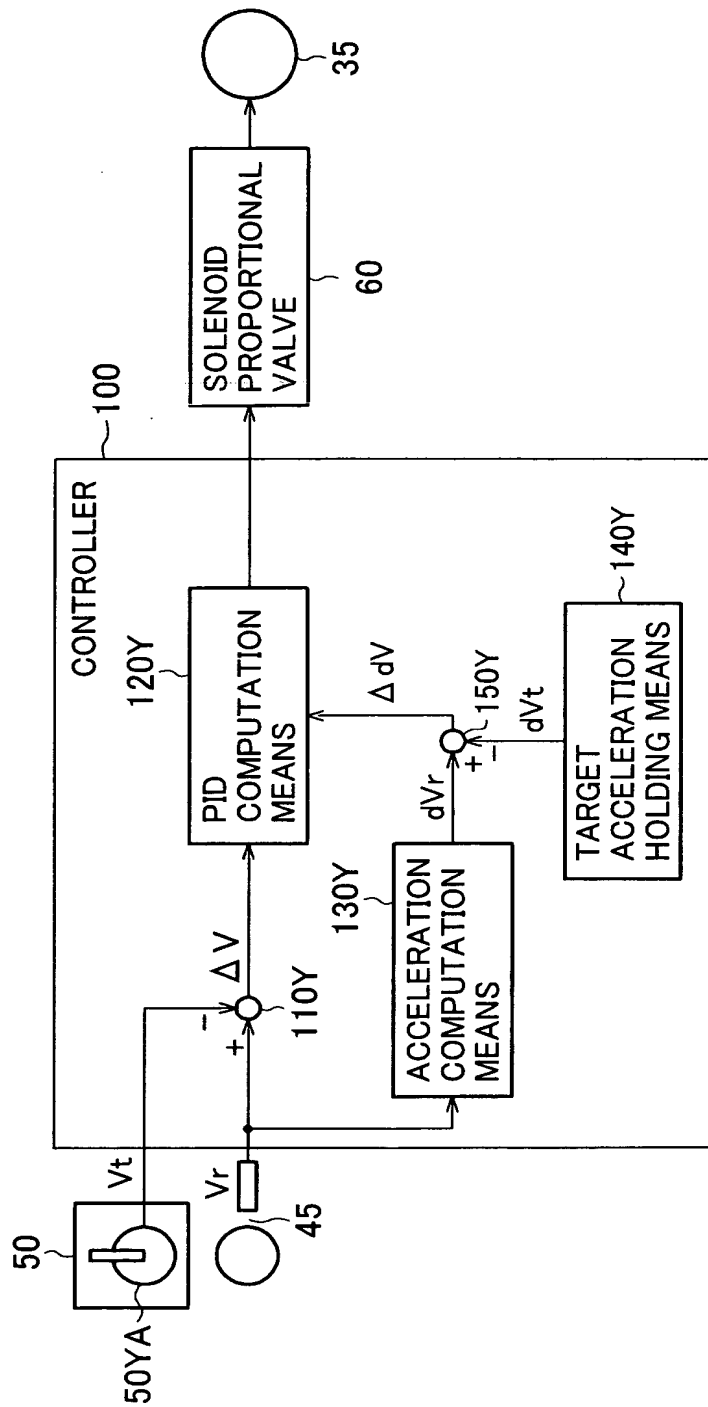


FIG.9

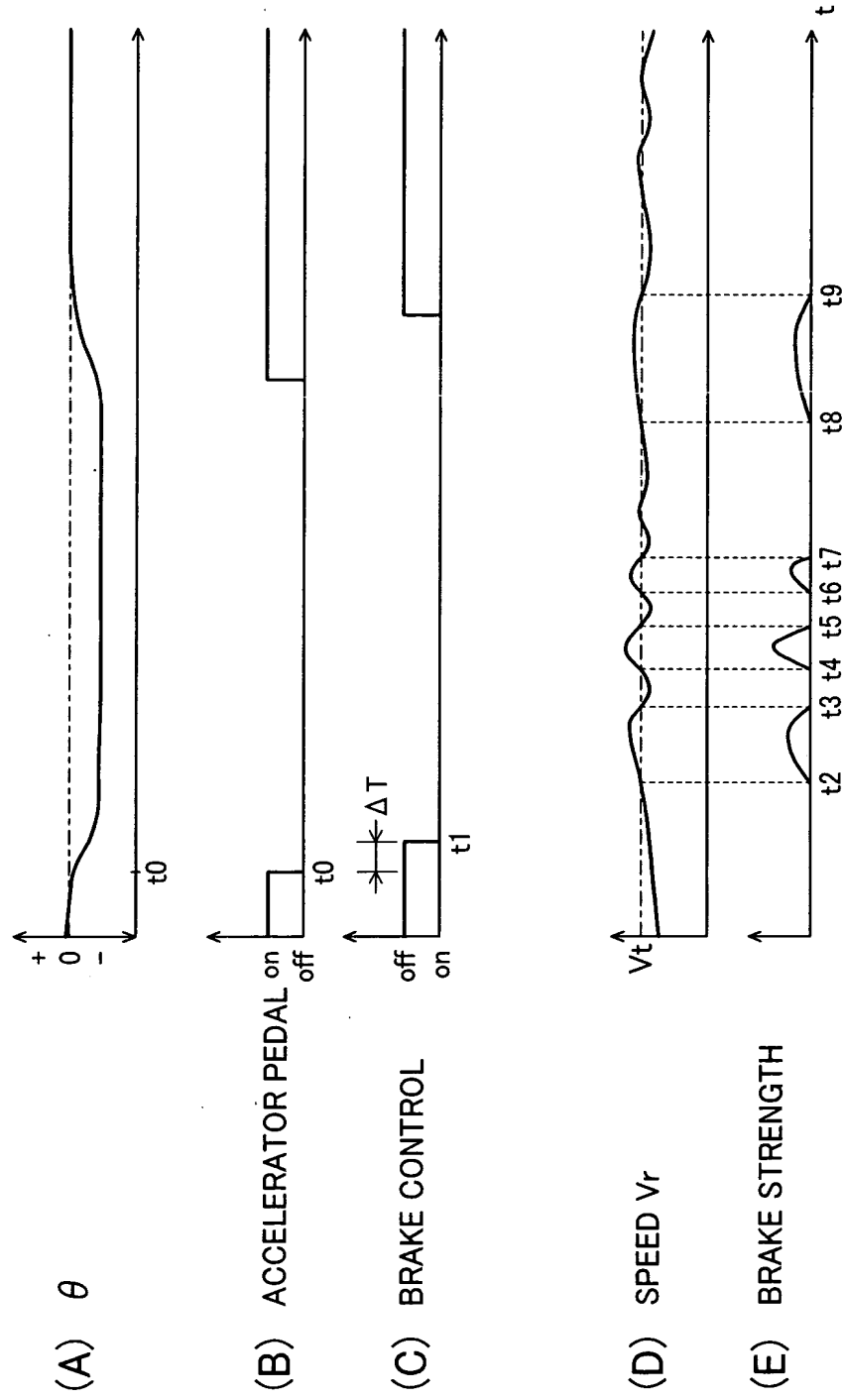


FIG. 10

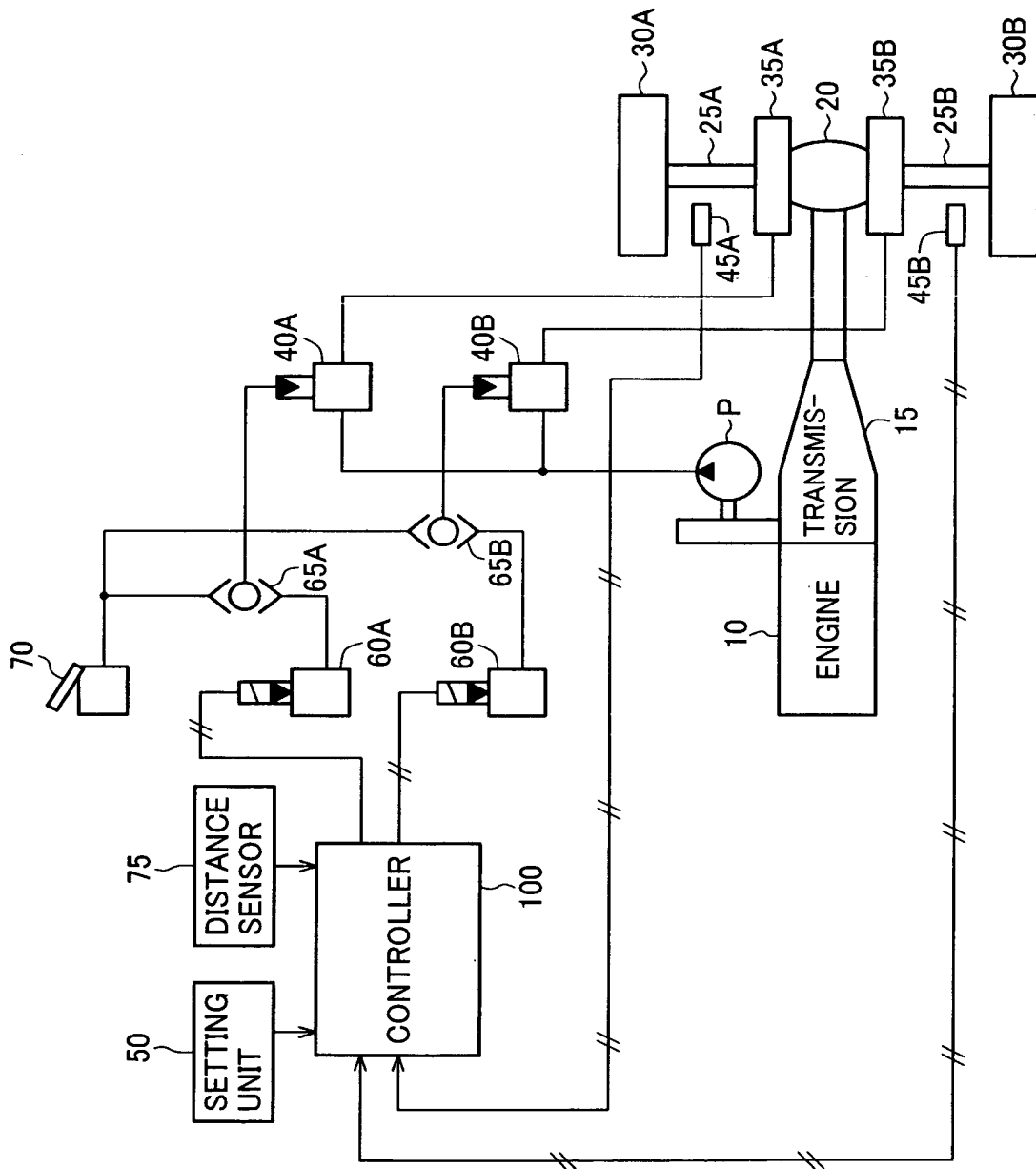


FIG. 11

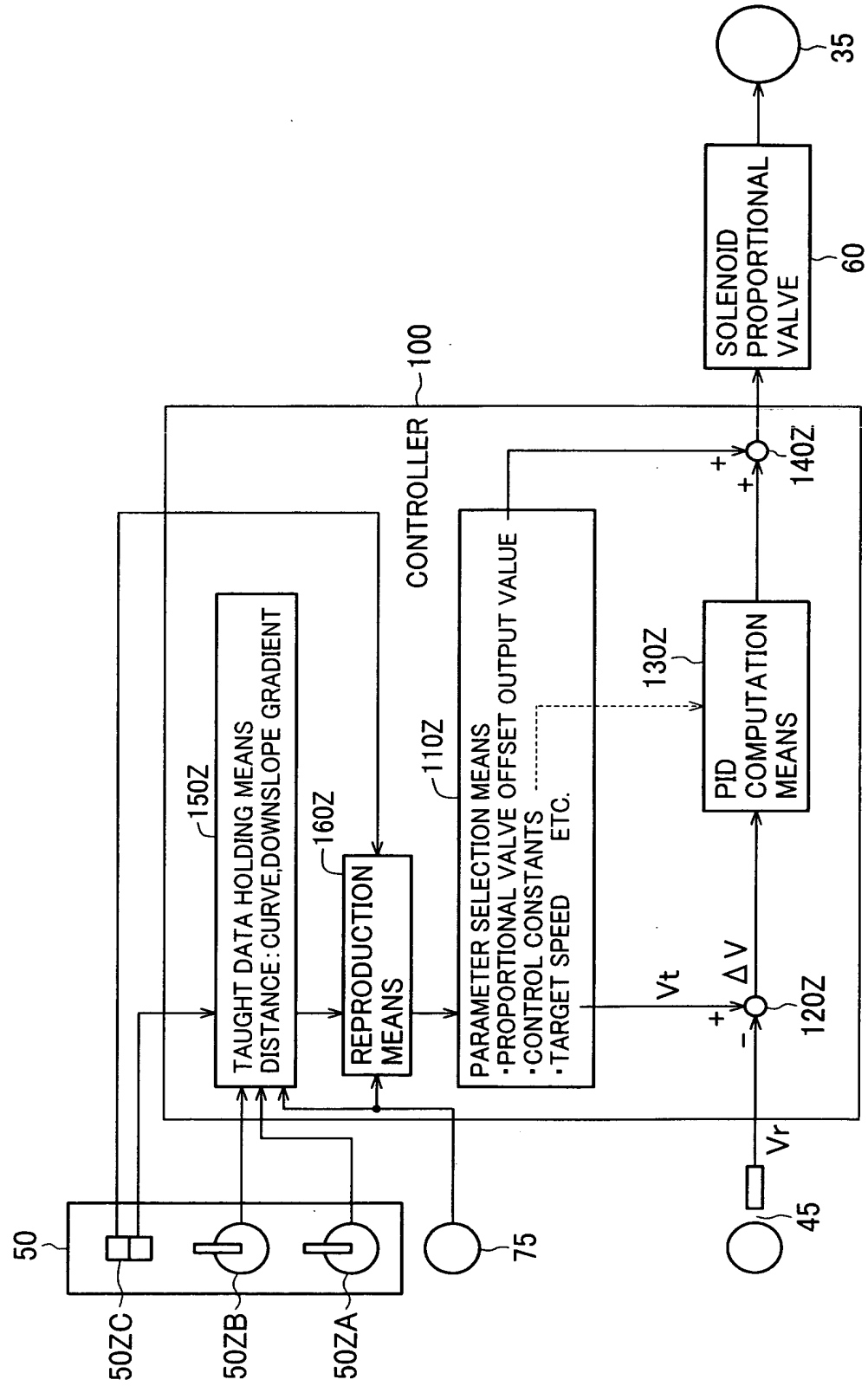


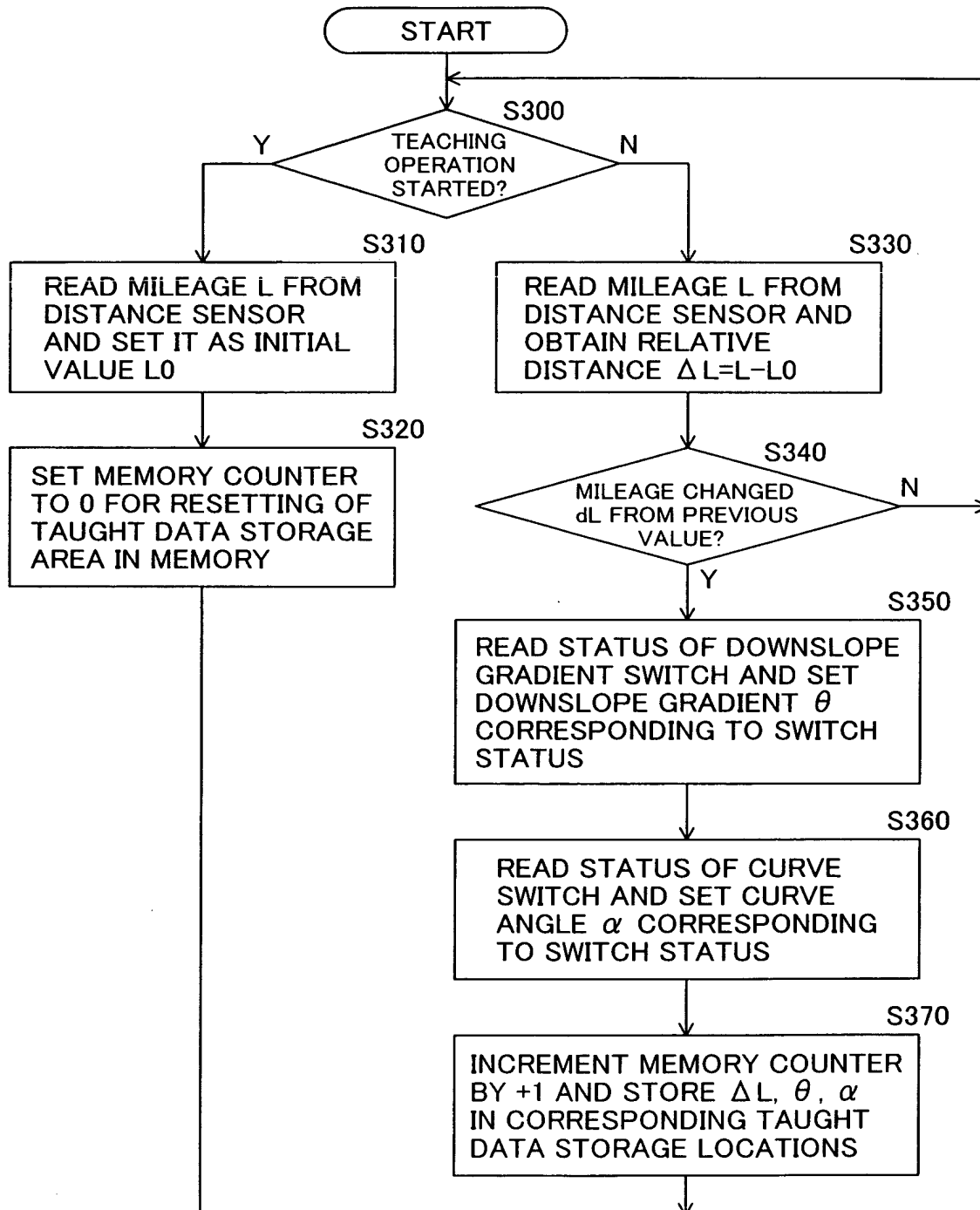
FIG.12

FIG. 13

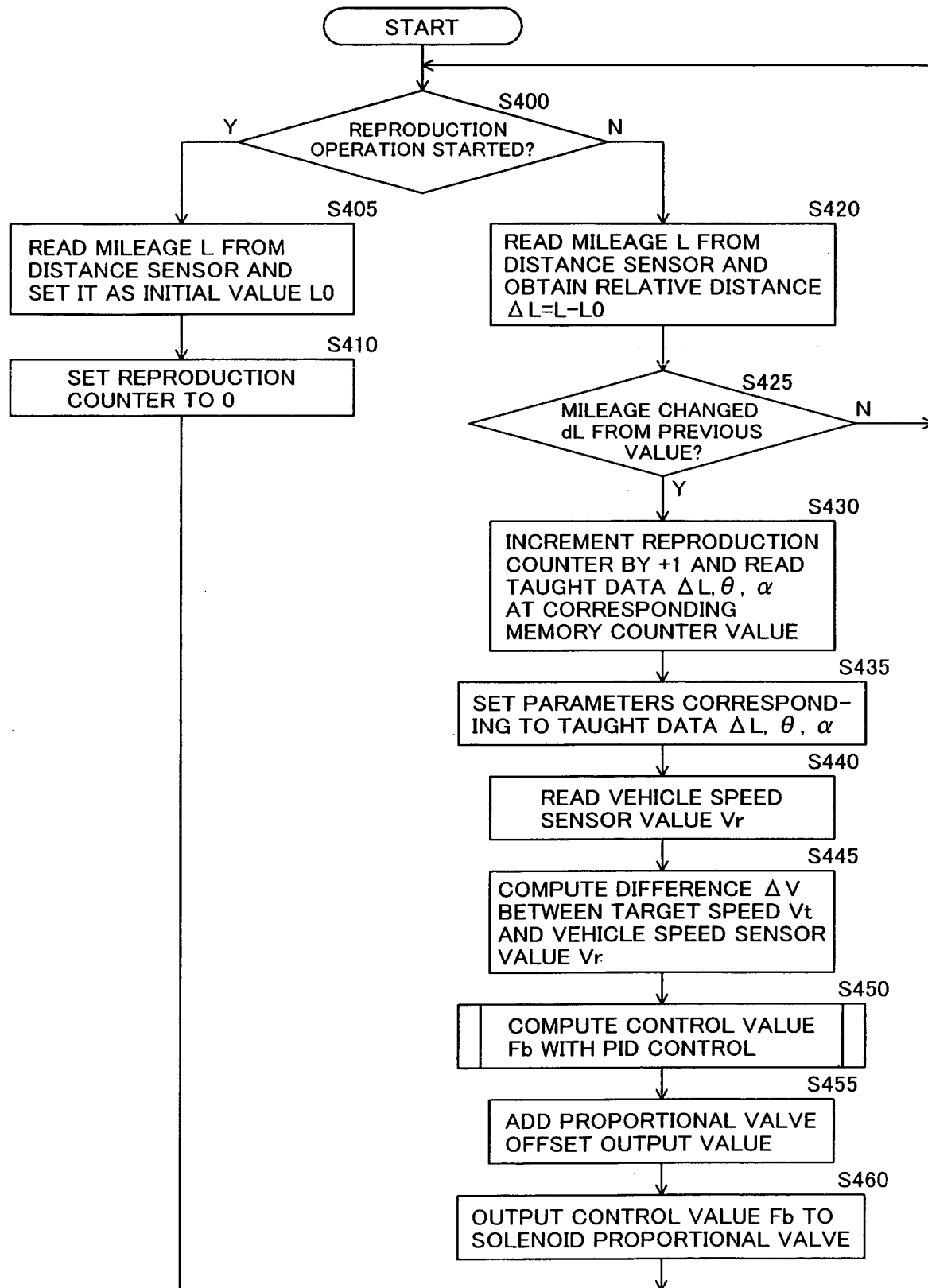


FIG. 14

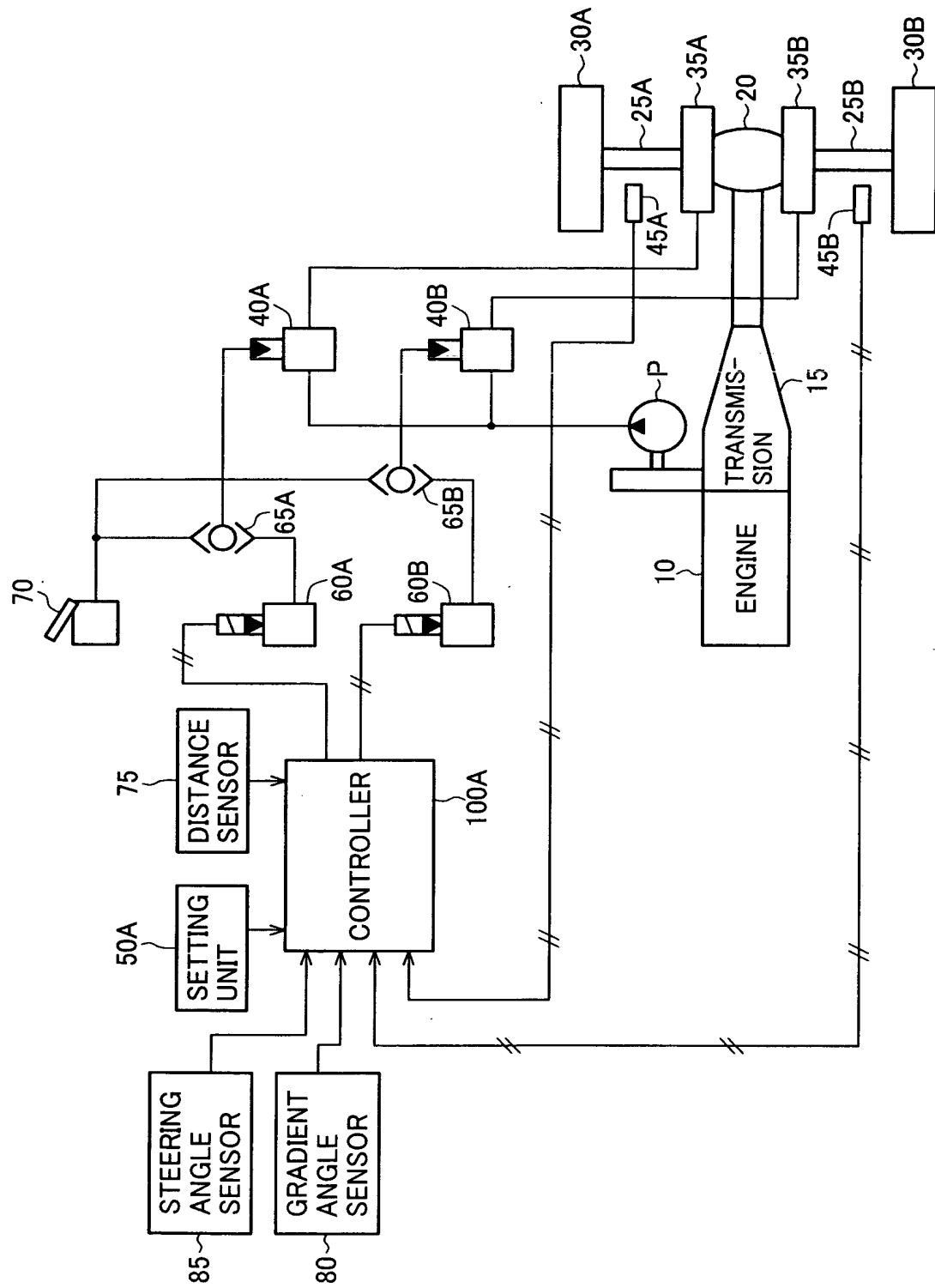


FIG. 15

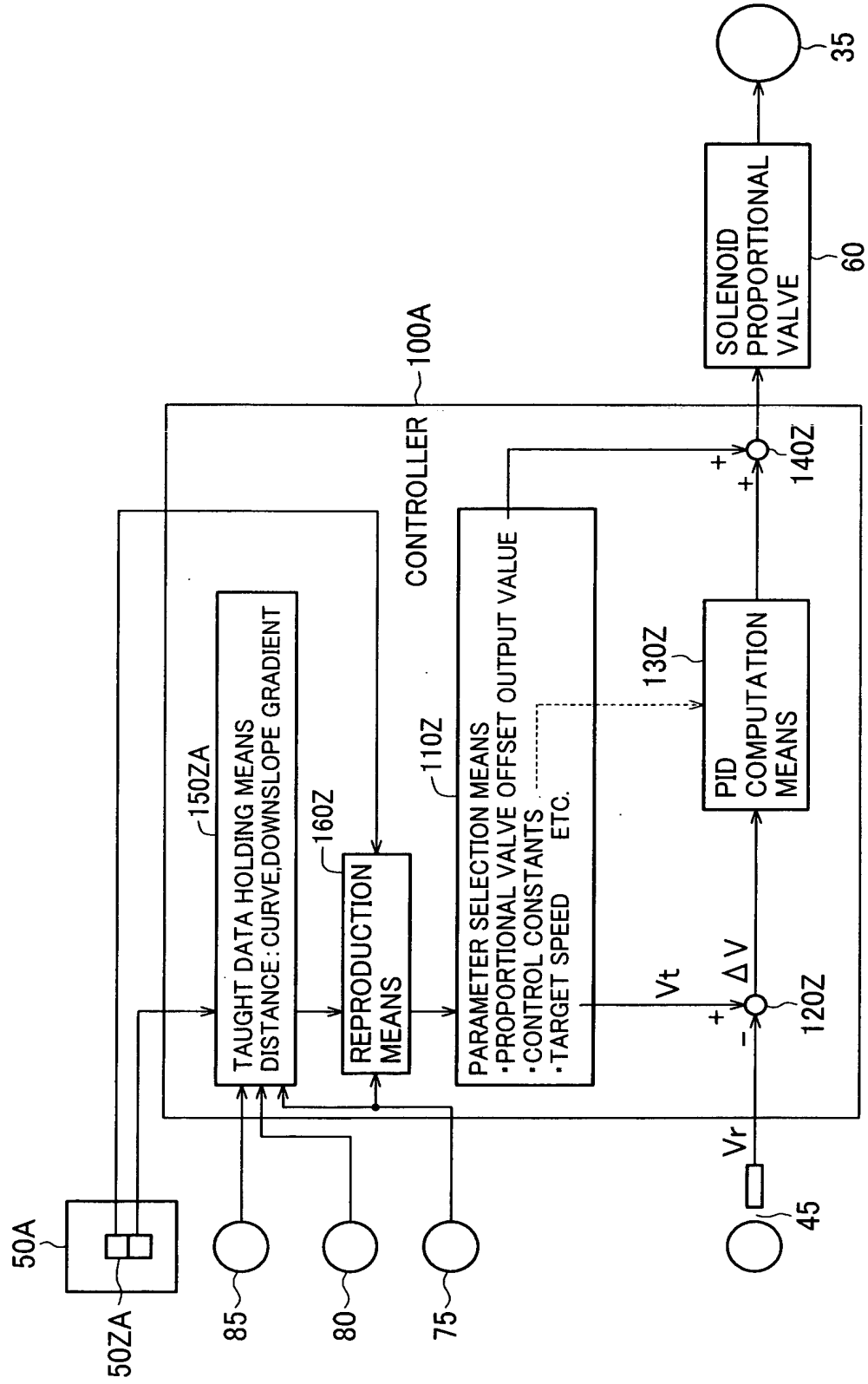


FIG. 16

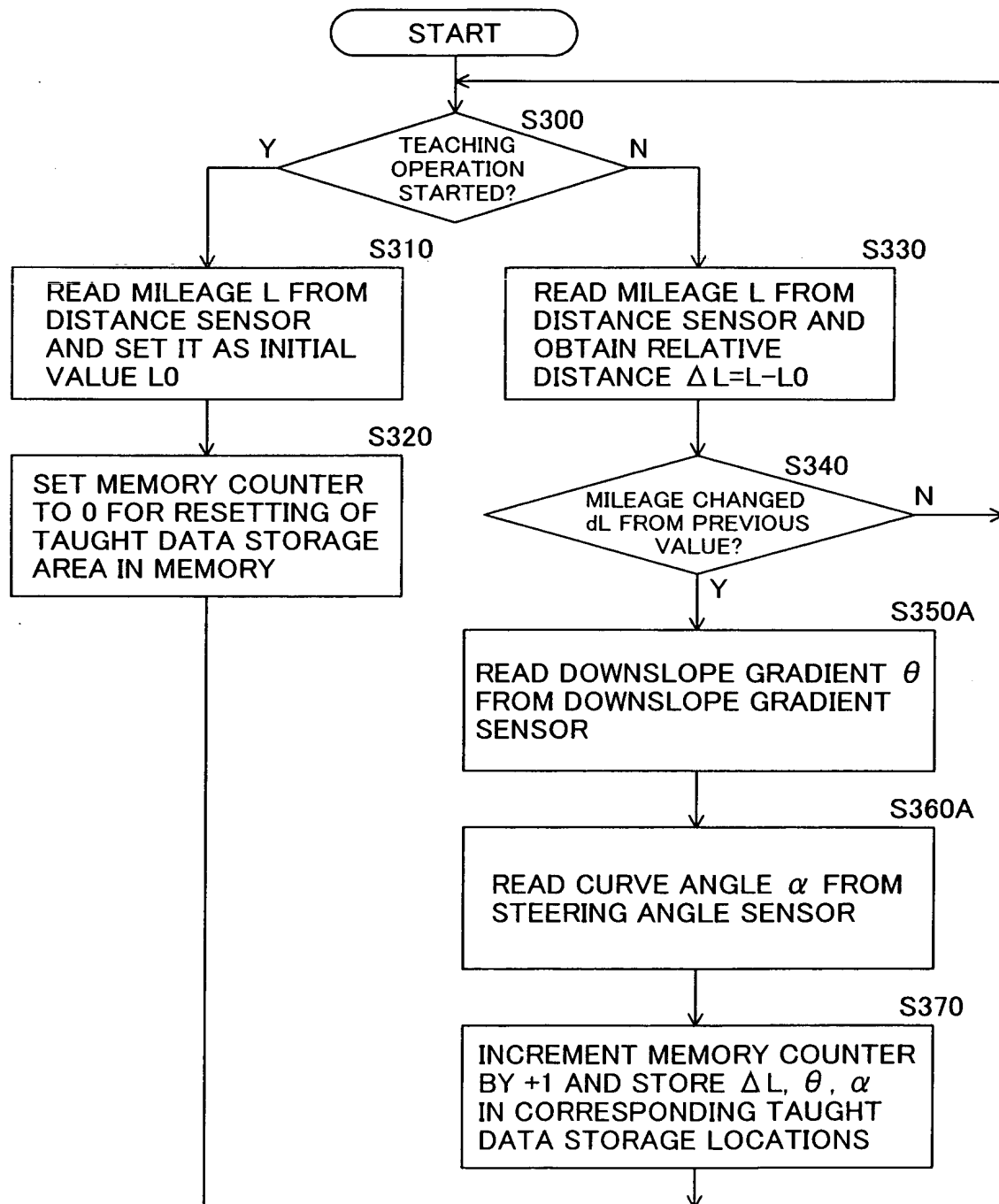


FIG.17

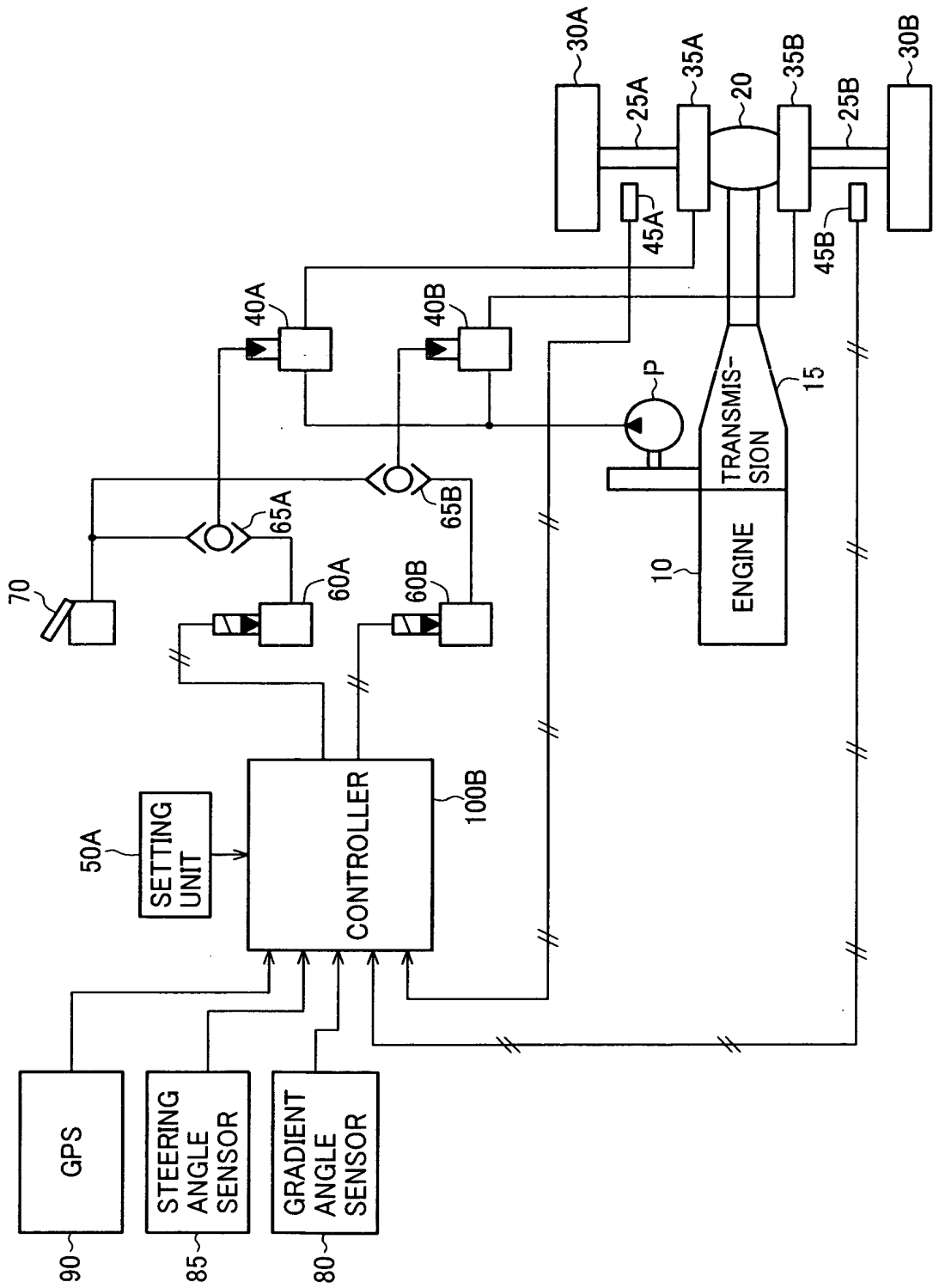


FIG. 18

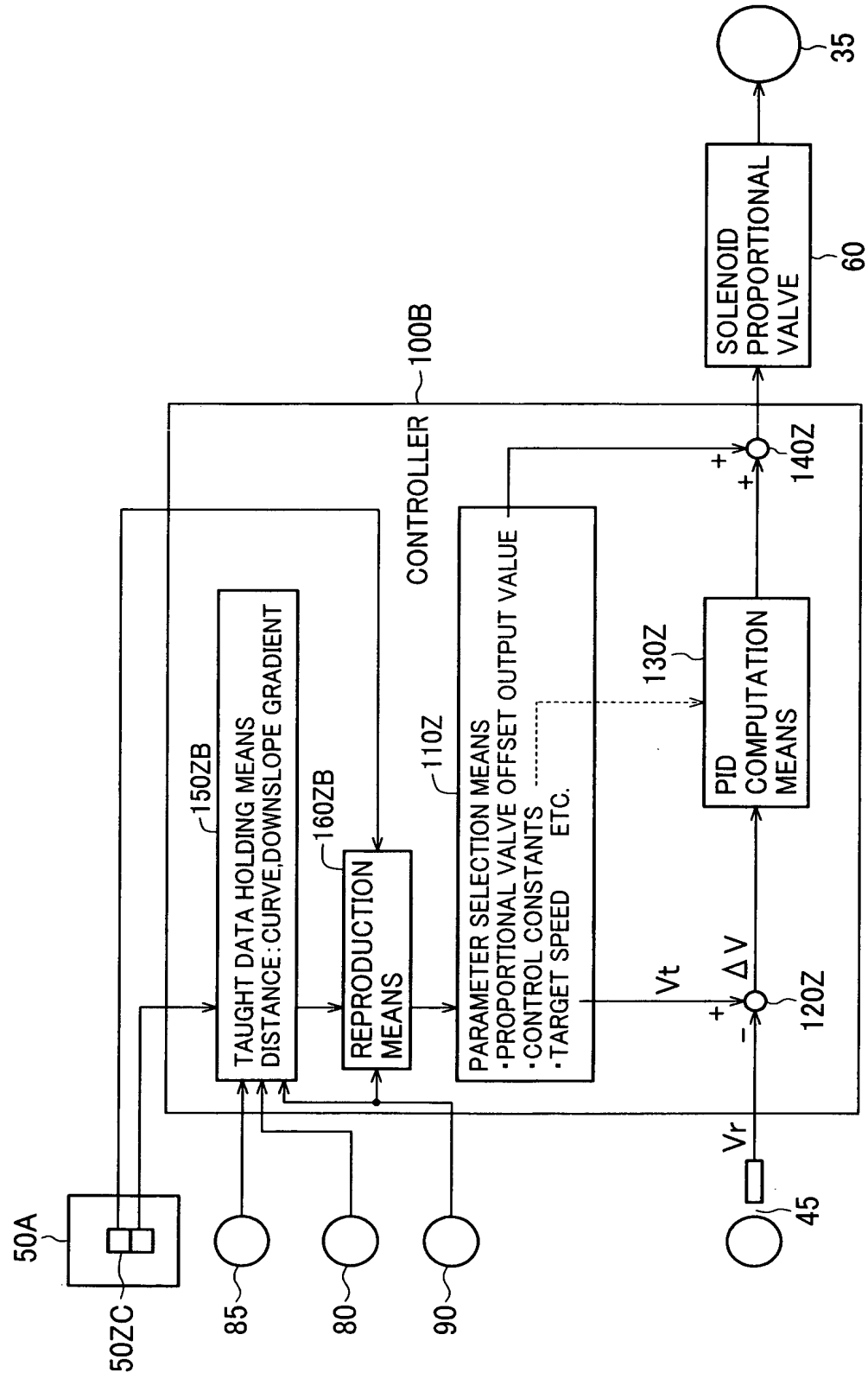


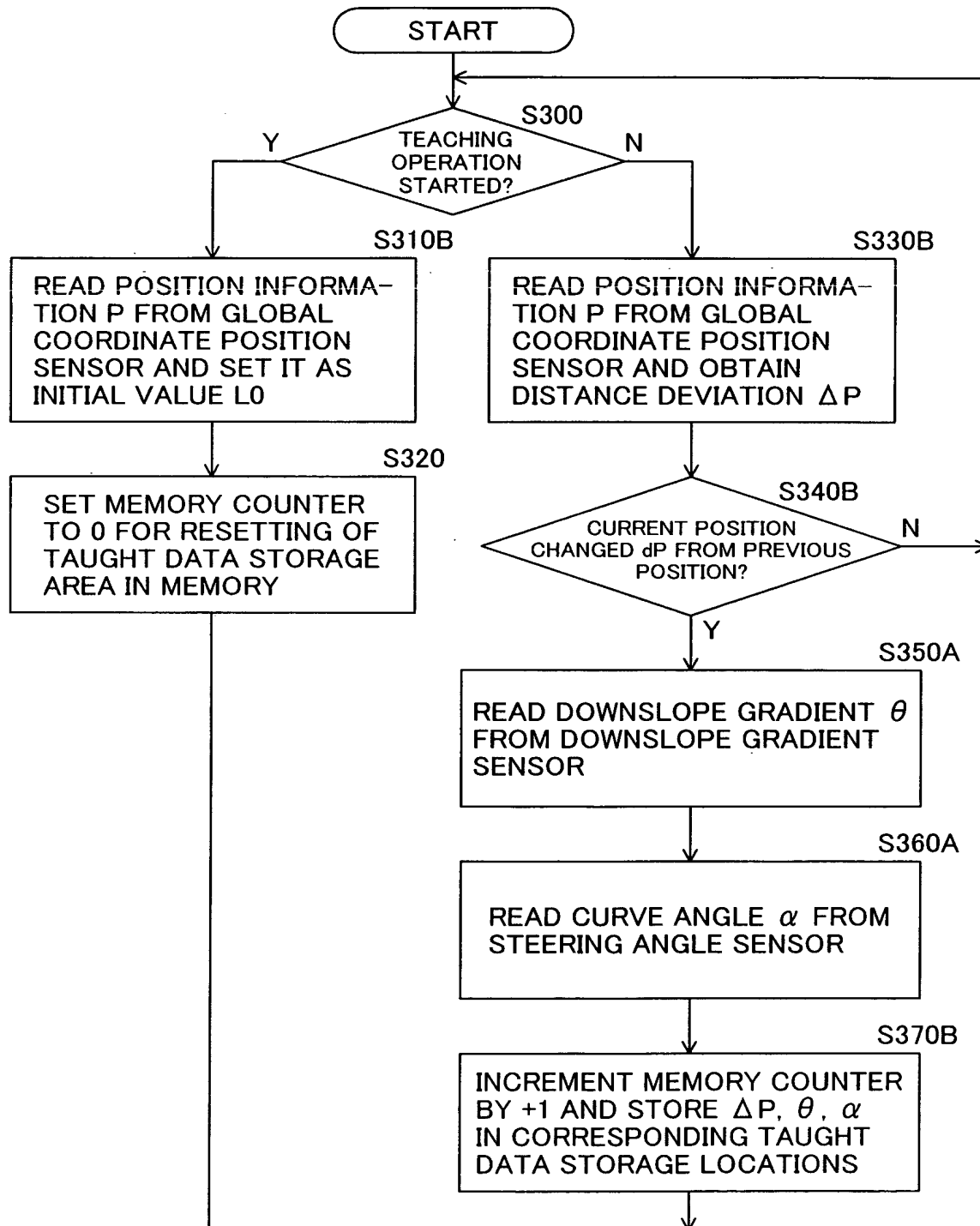
FIG. 19

FIG.20

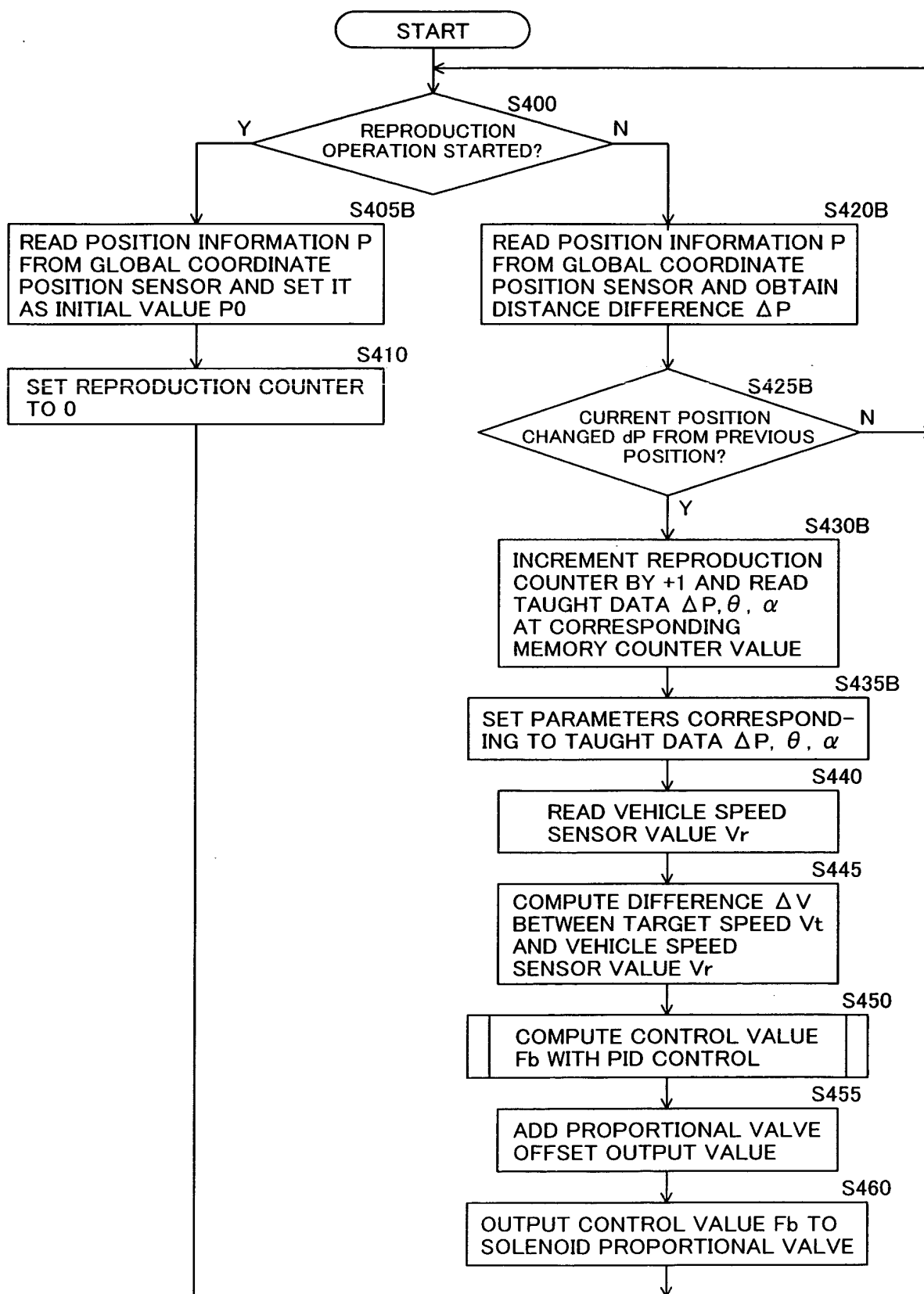


FIG. 21

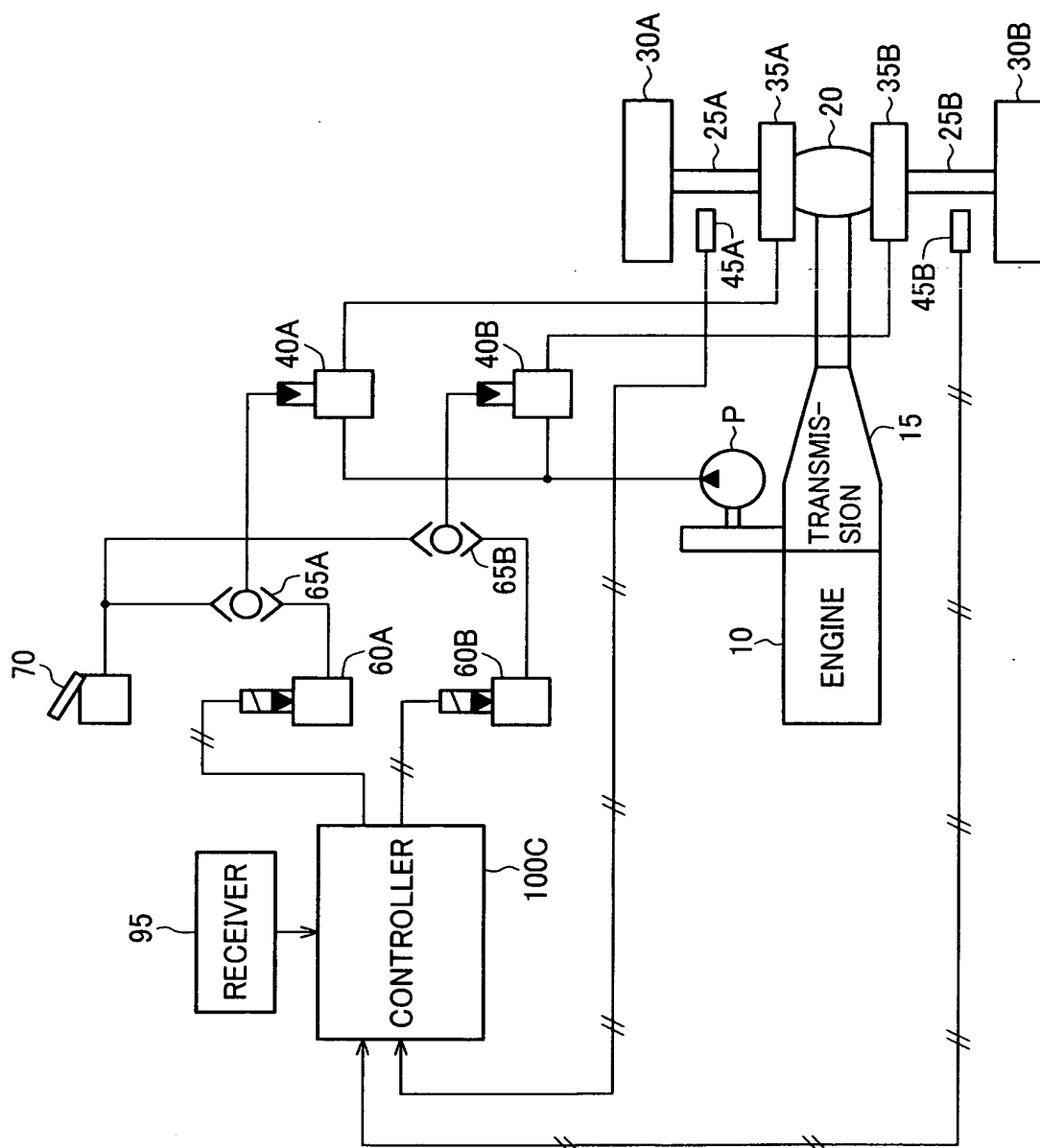


FIG. 22

